



Division of the Civilian Volunteer Medical Reserve Corps

Engaging volunteers to strengthen public health, emergency response, and community resiliency

A Historical Perspective of the Medical Reserve Corps

**Rob Tosatto, RPh, MPH, MBA
CAPT, USPHS**

**Office of the Surgeon General
Office of the Assistant Secretary for Health**

September 2012



What is the MRC?

How was the MRC started?

What were some of the major milestones for the MRC?

What does the future look like for the MRC?



MRC “At A Glance”

- ★ National network
- ★ Mission: Engage volunteers to strengthen public health, emergency response and community resiliency





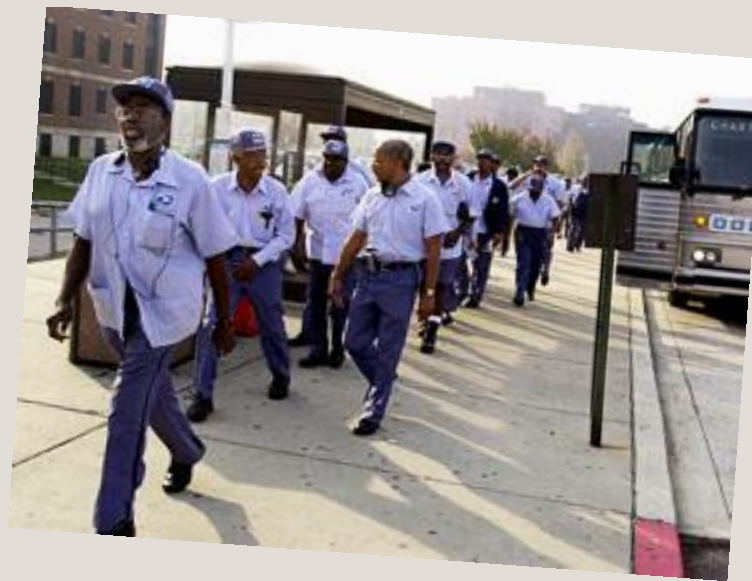








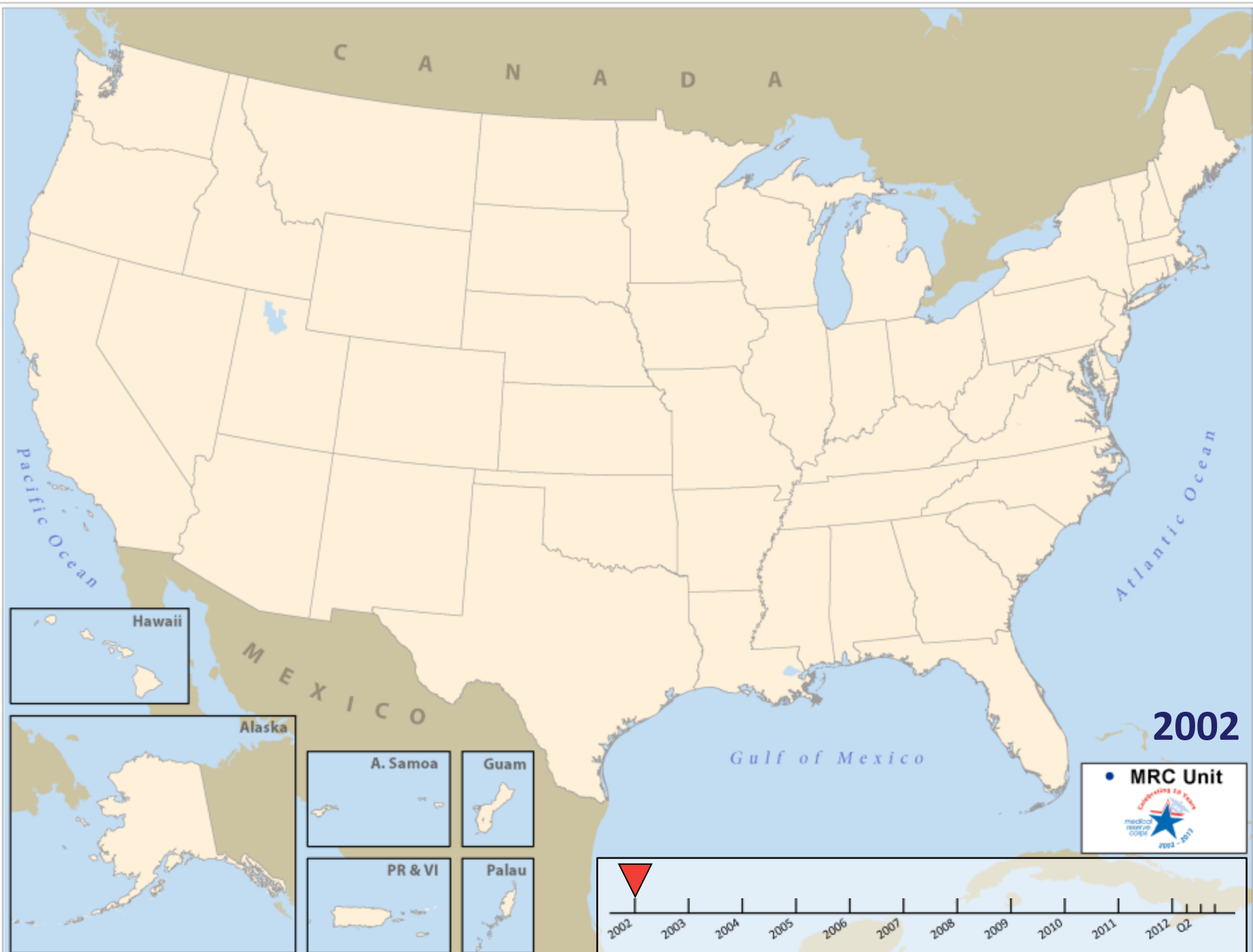


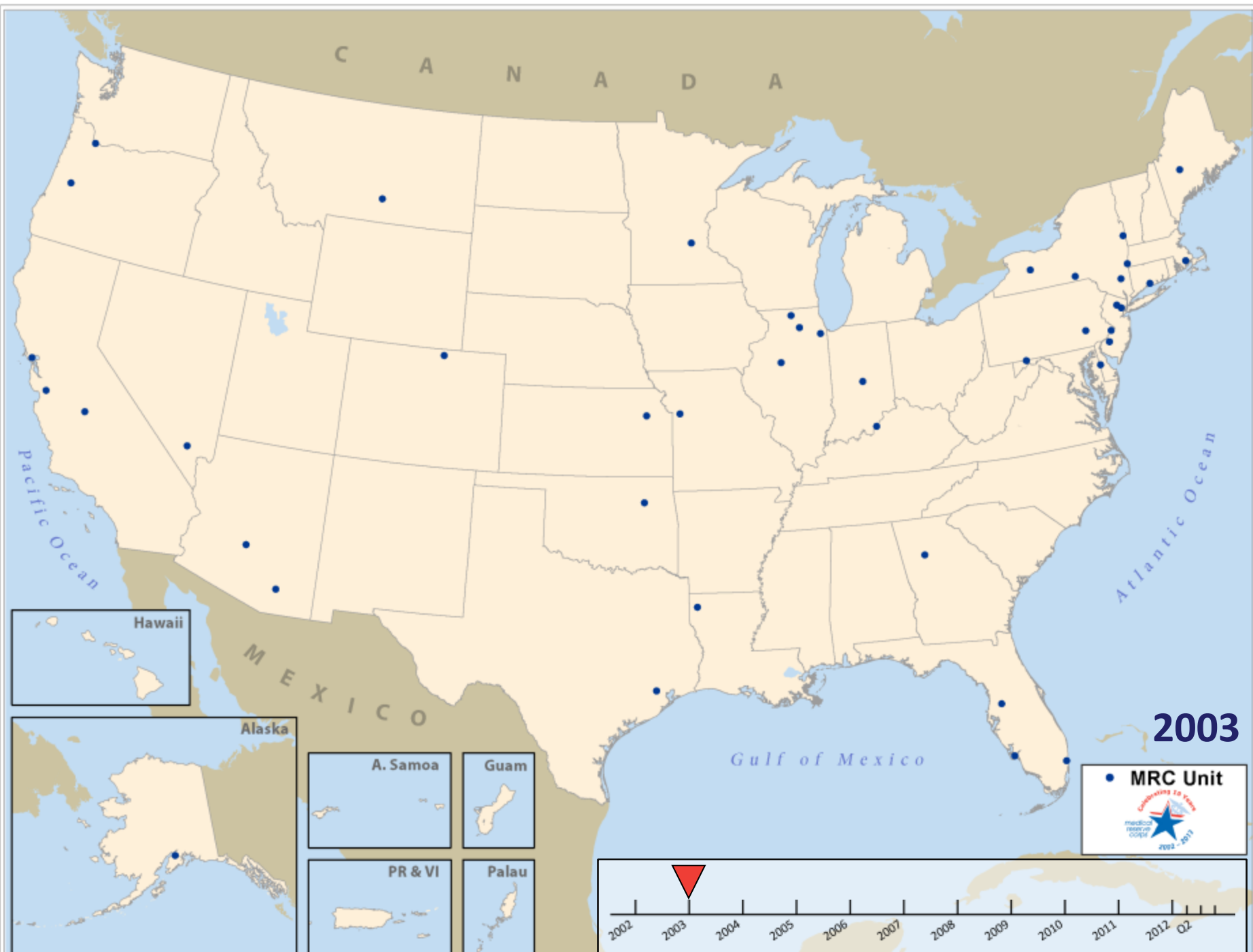


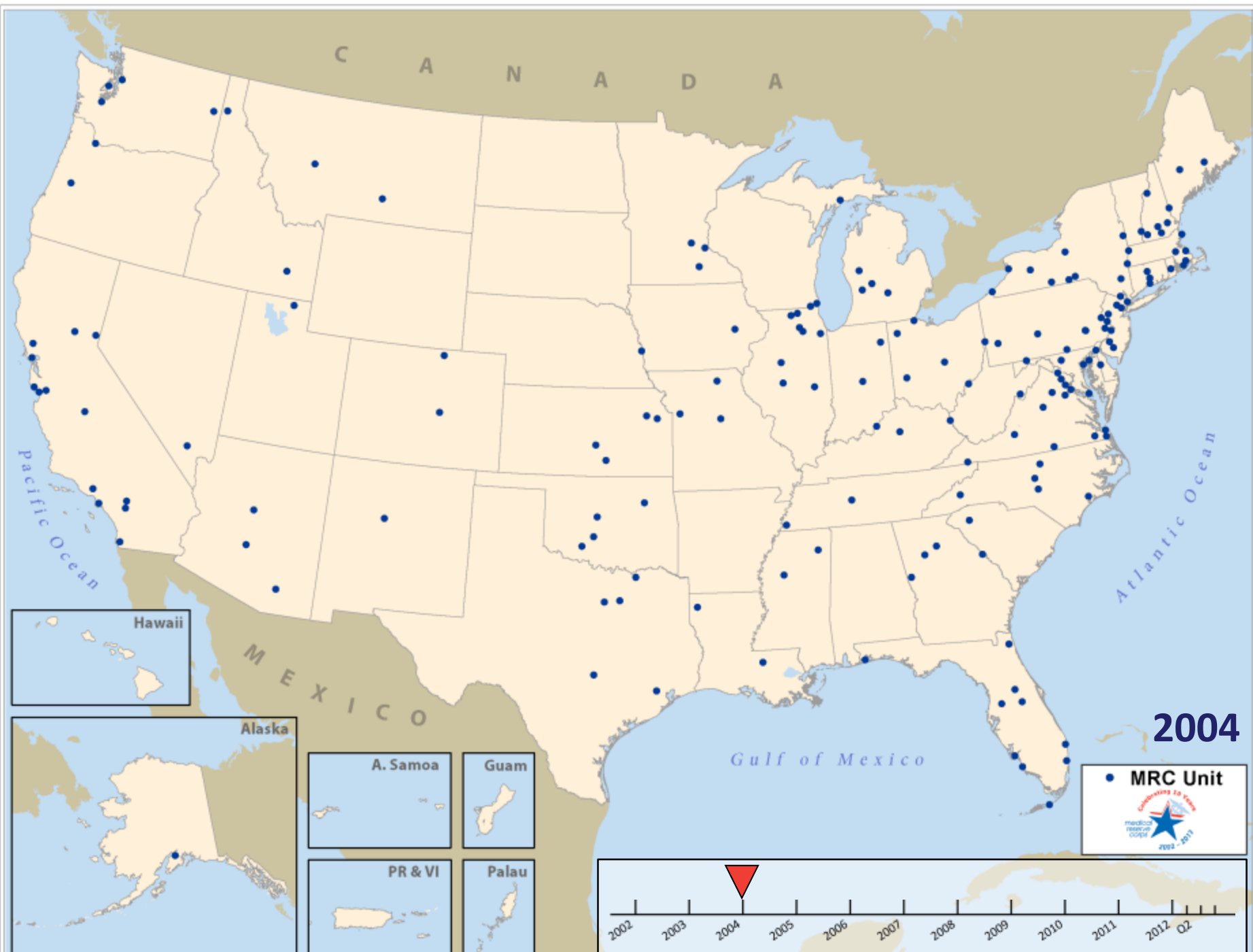


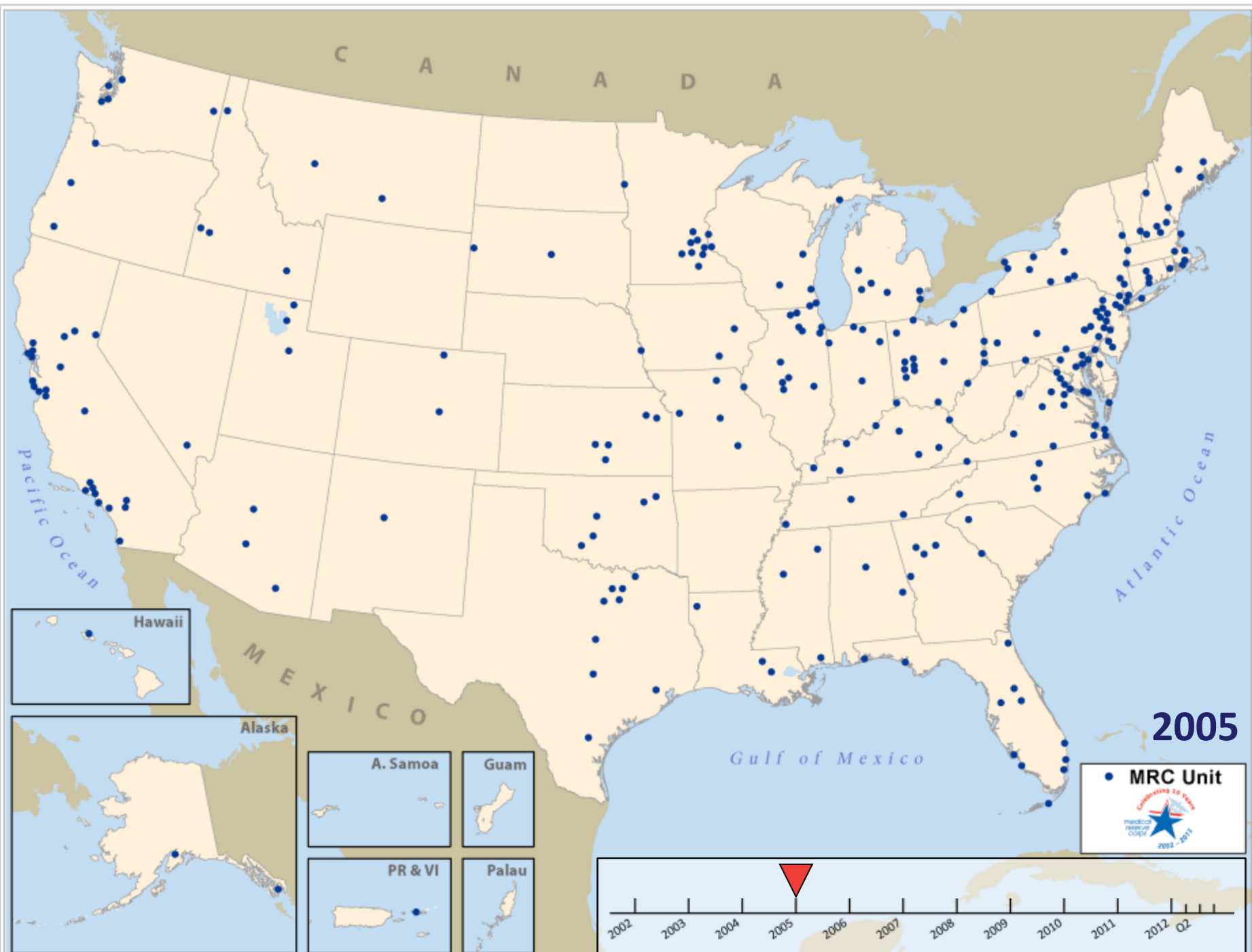


White House photo by Eric Draper

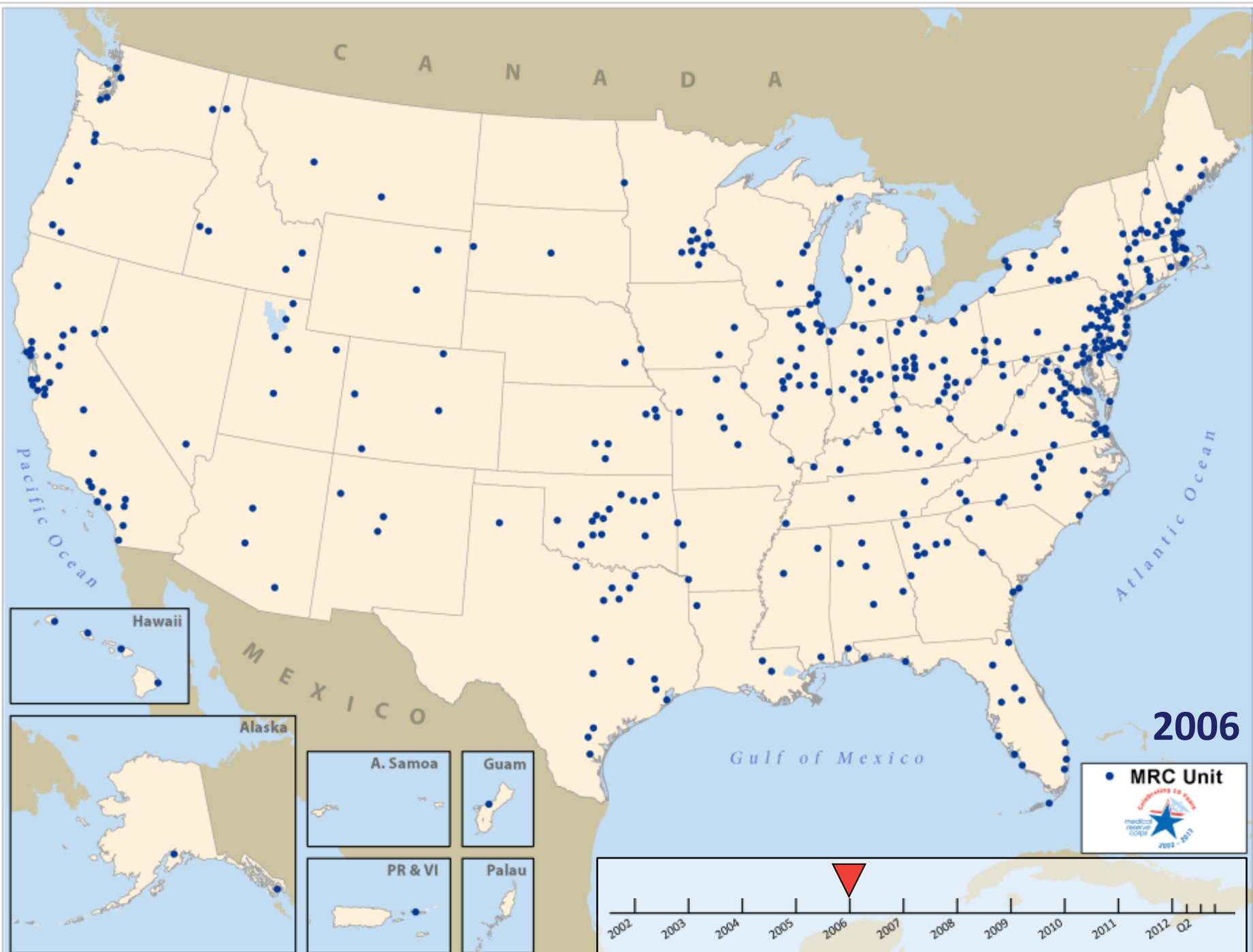














Pandemic and All-Hazards Preparedness Act (PAHPA)

109TH CONGRESS
2D SESSION

S. 3678

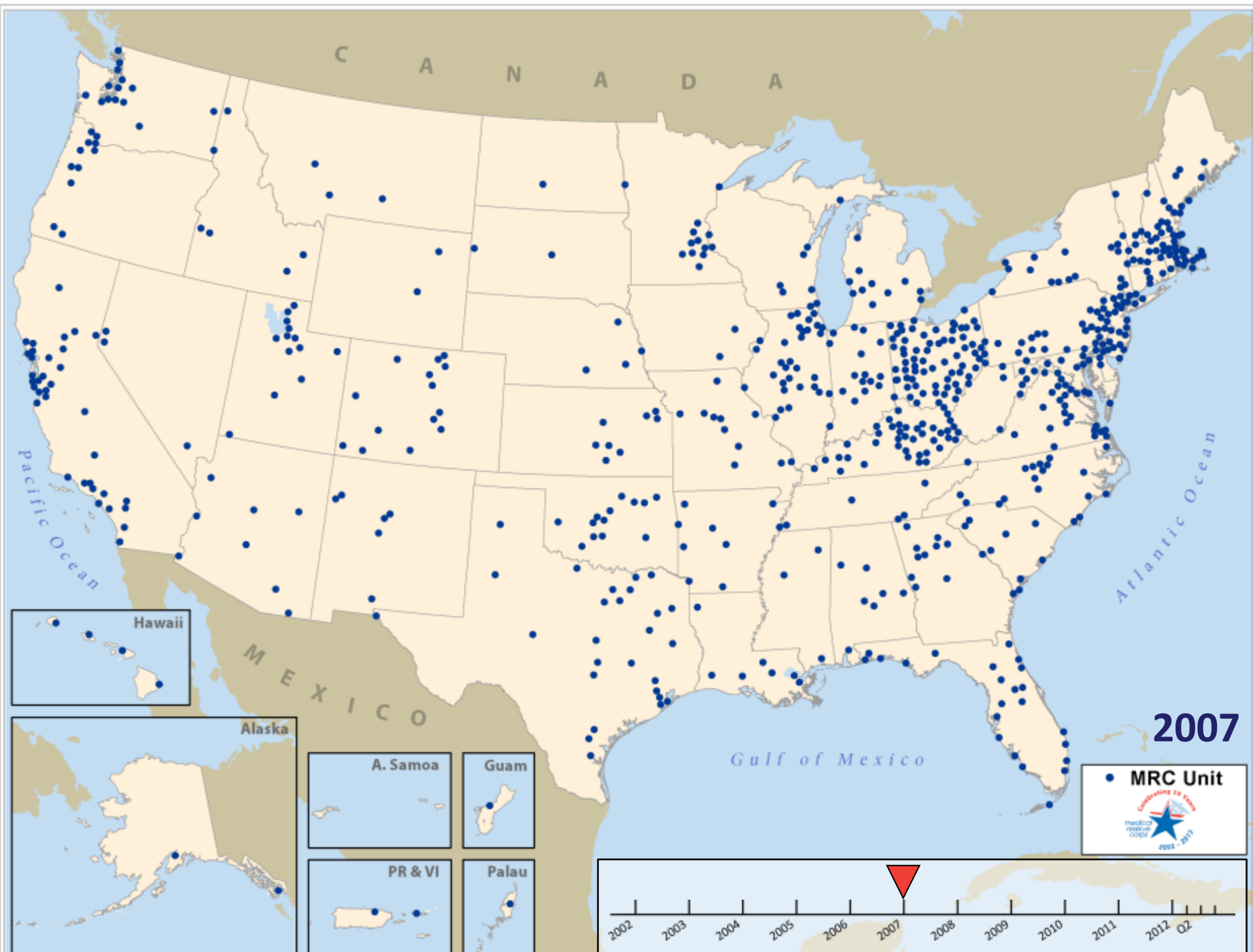
AN ACT

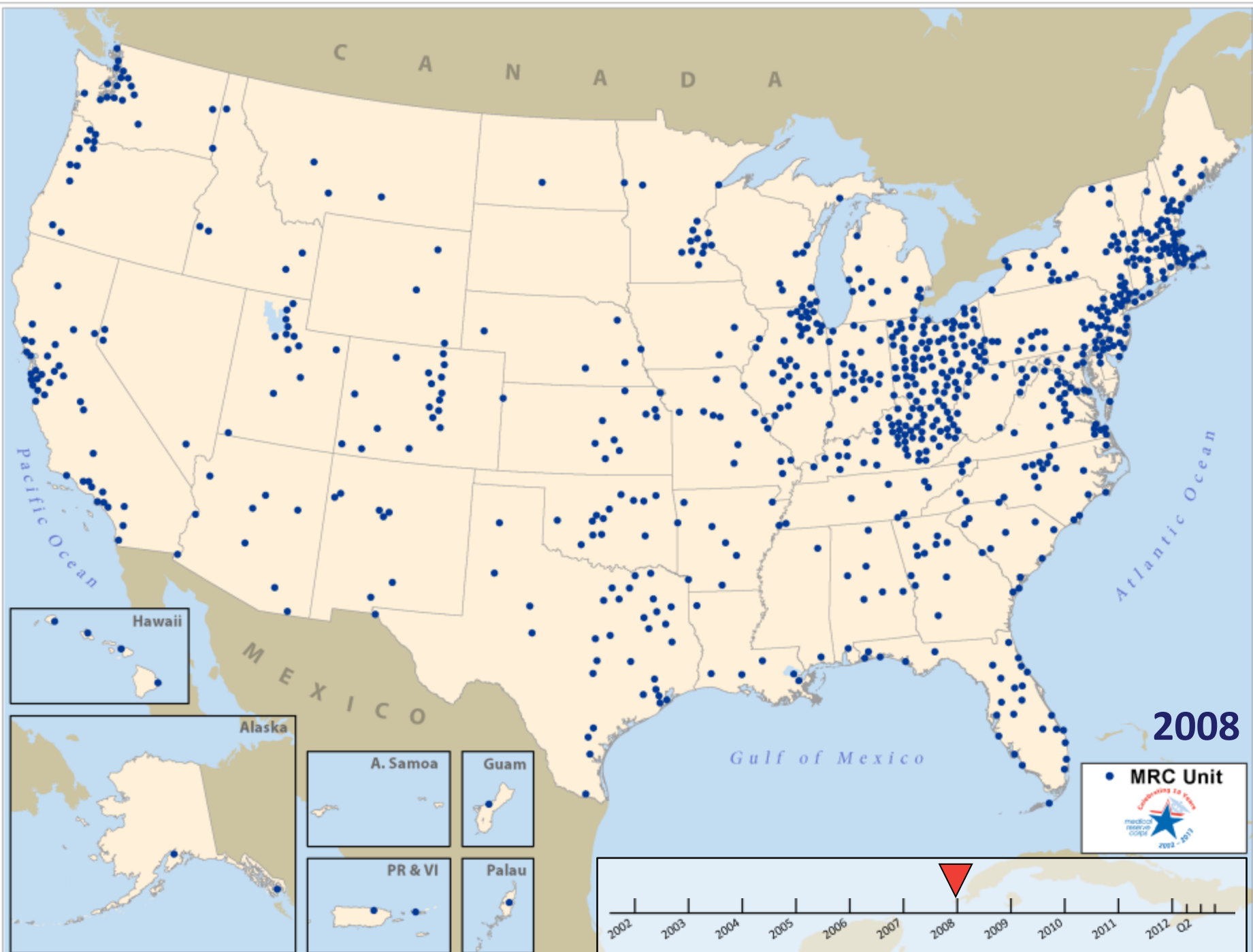
To amend the Public Health Service Act with respect to public health security and all-hazards preparedness and response, and for other purposes.

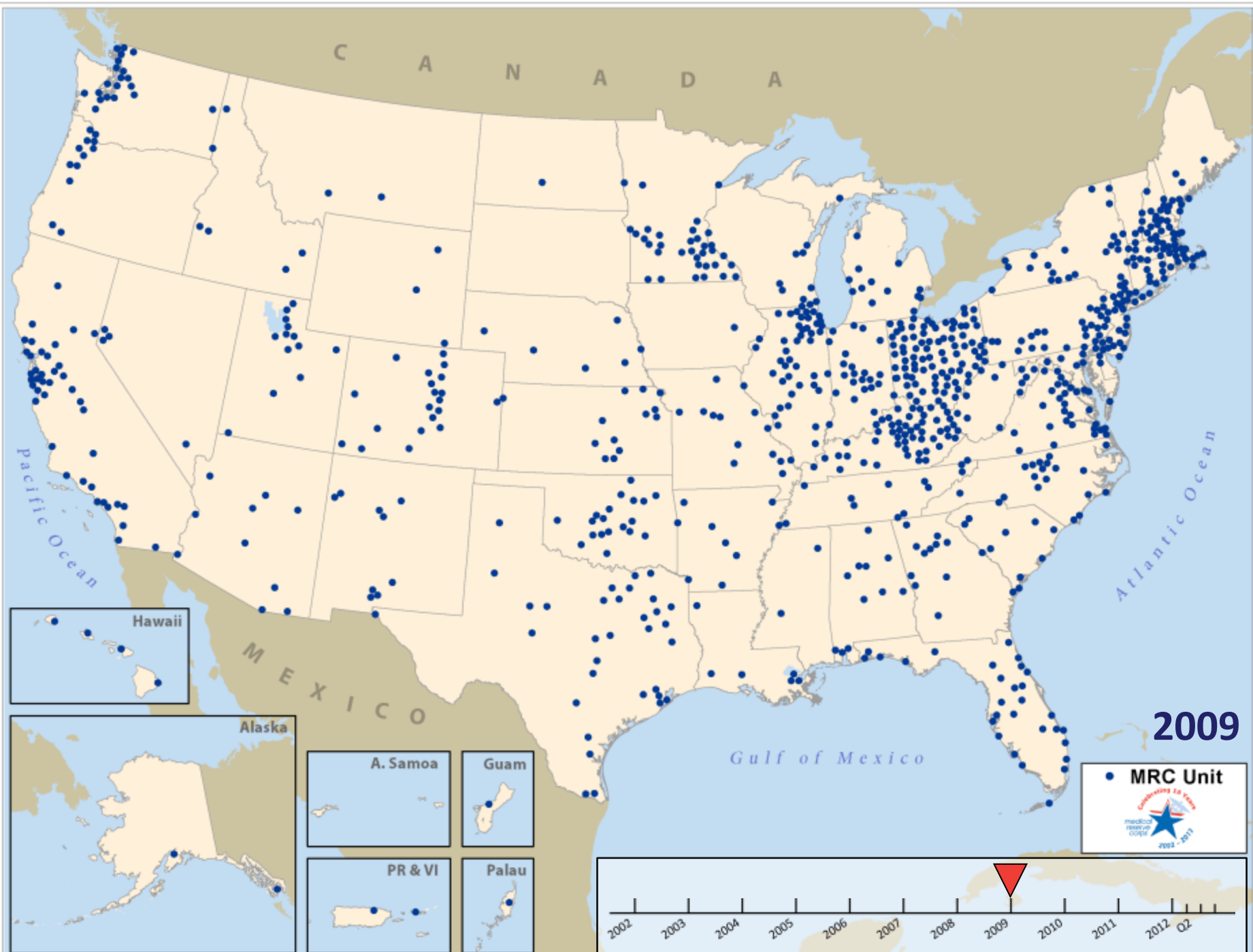
1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE; TABLE OF CONTENTS.**

4 (a) **SHORT TITLE.**—This Act may be cited as the
5 “Pandemic and All-Hazards Preparedness Act”.

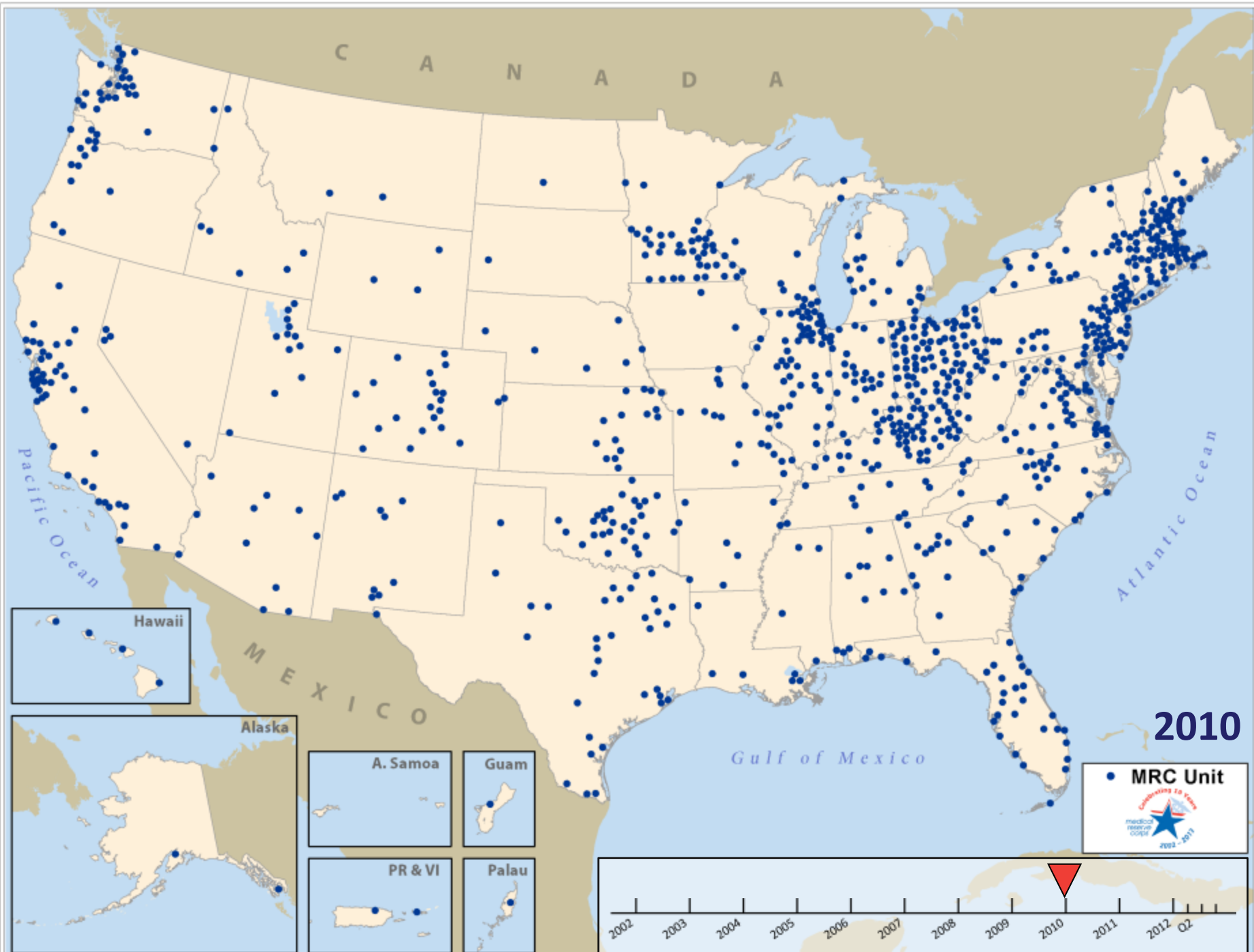


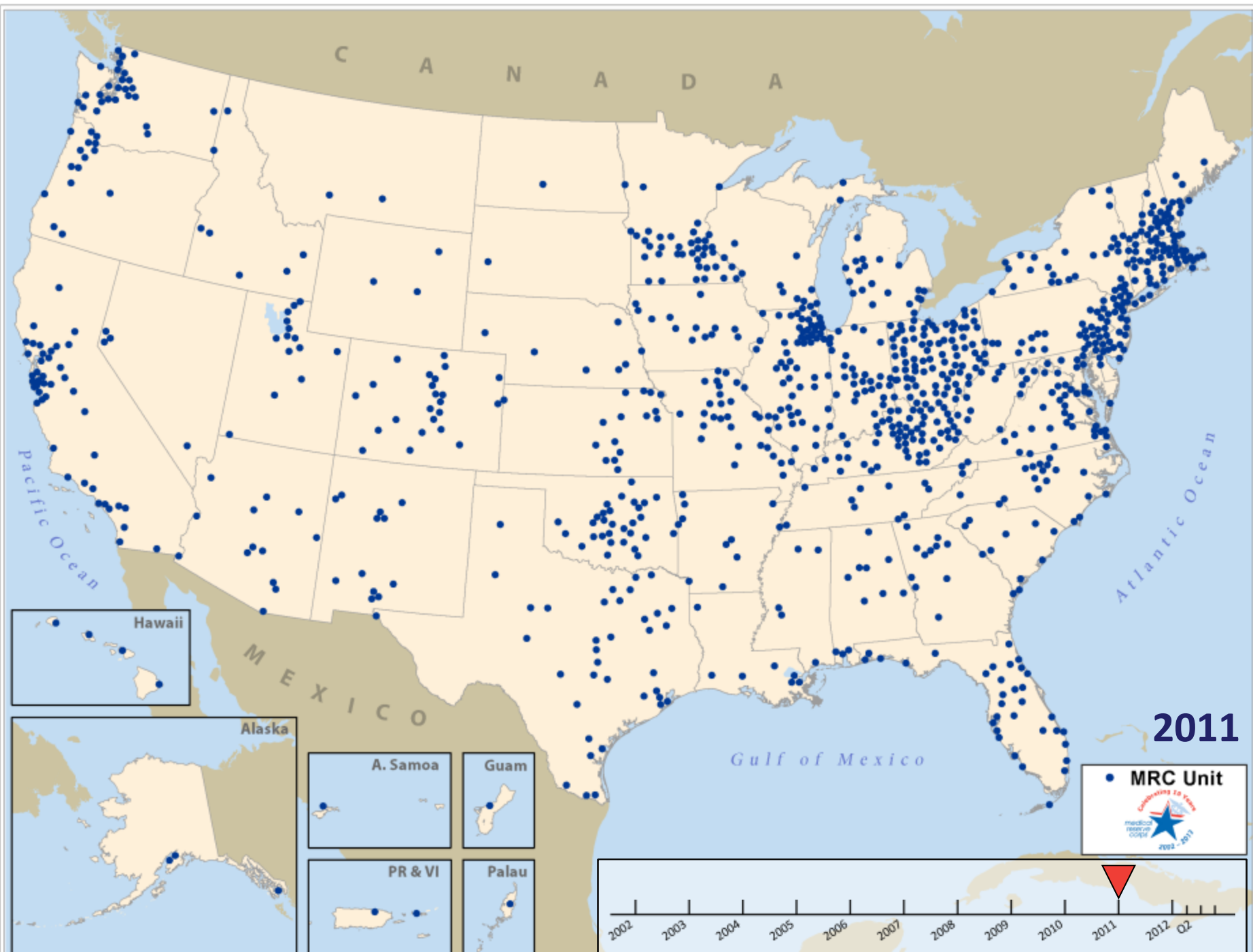


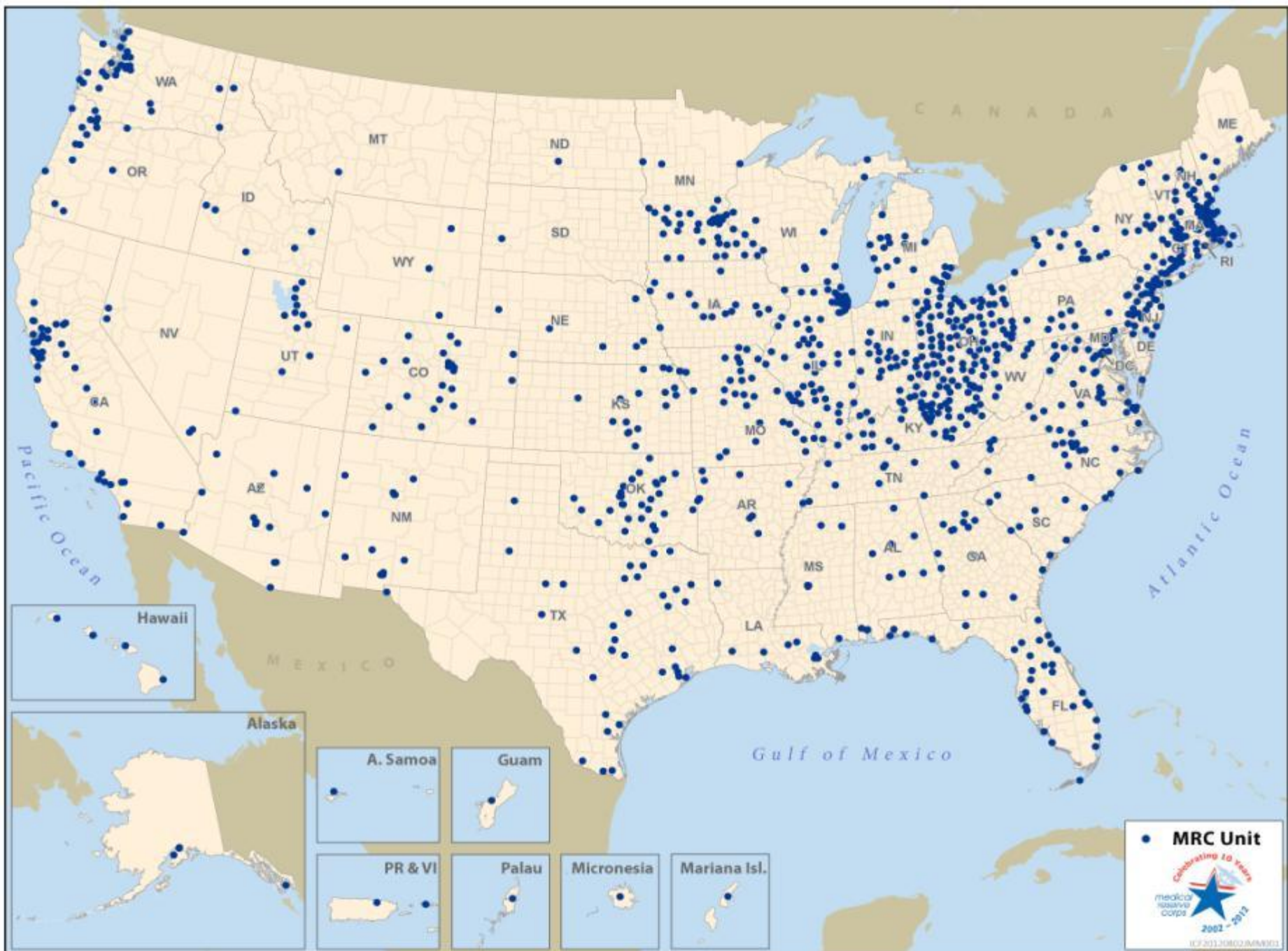


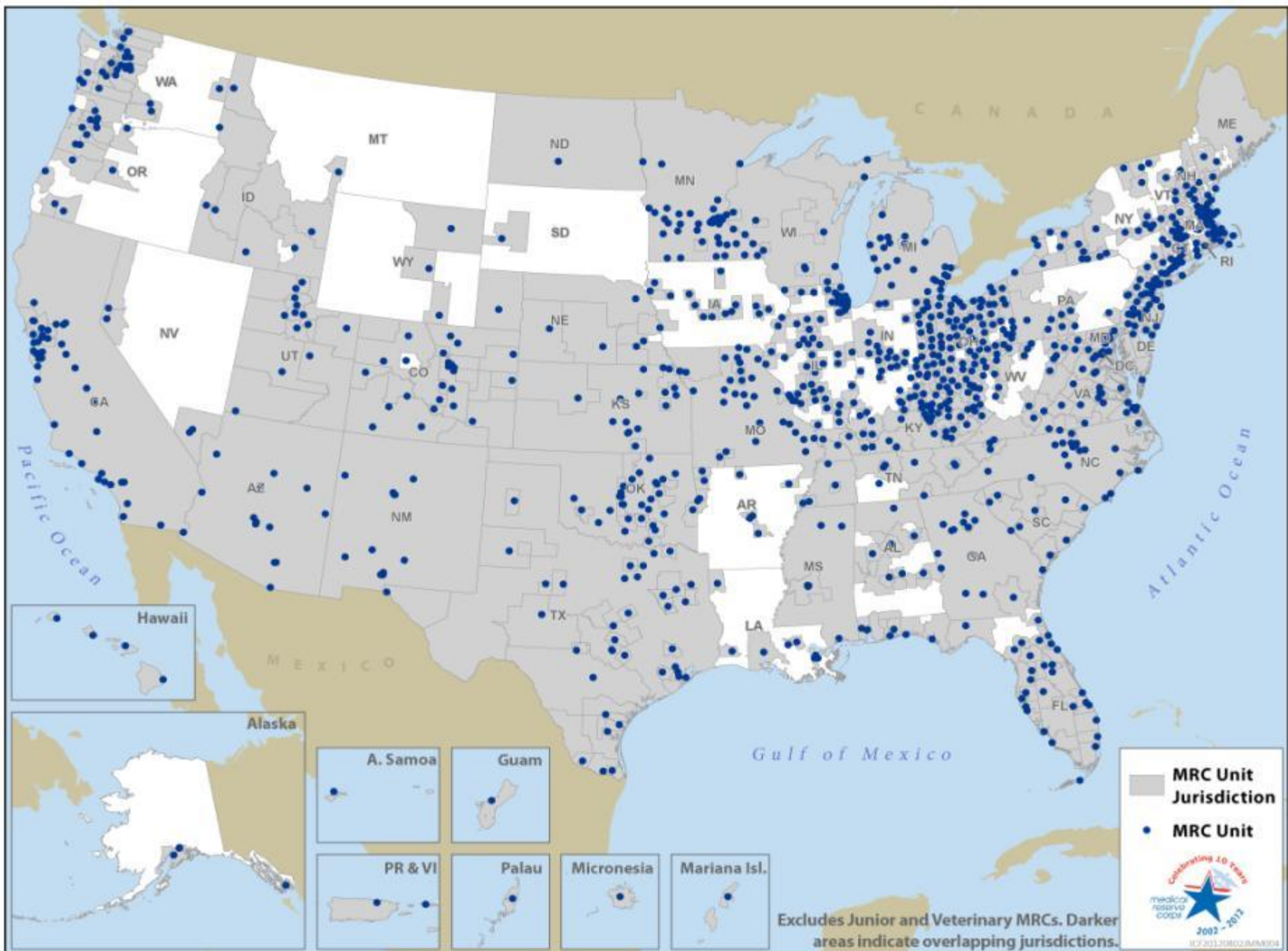


Engaging volunteers to strengthen public health, emergency response, and community resiliency



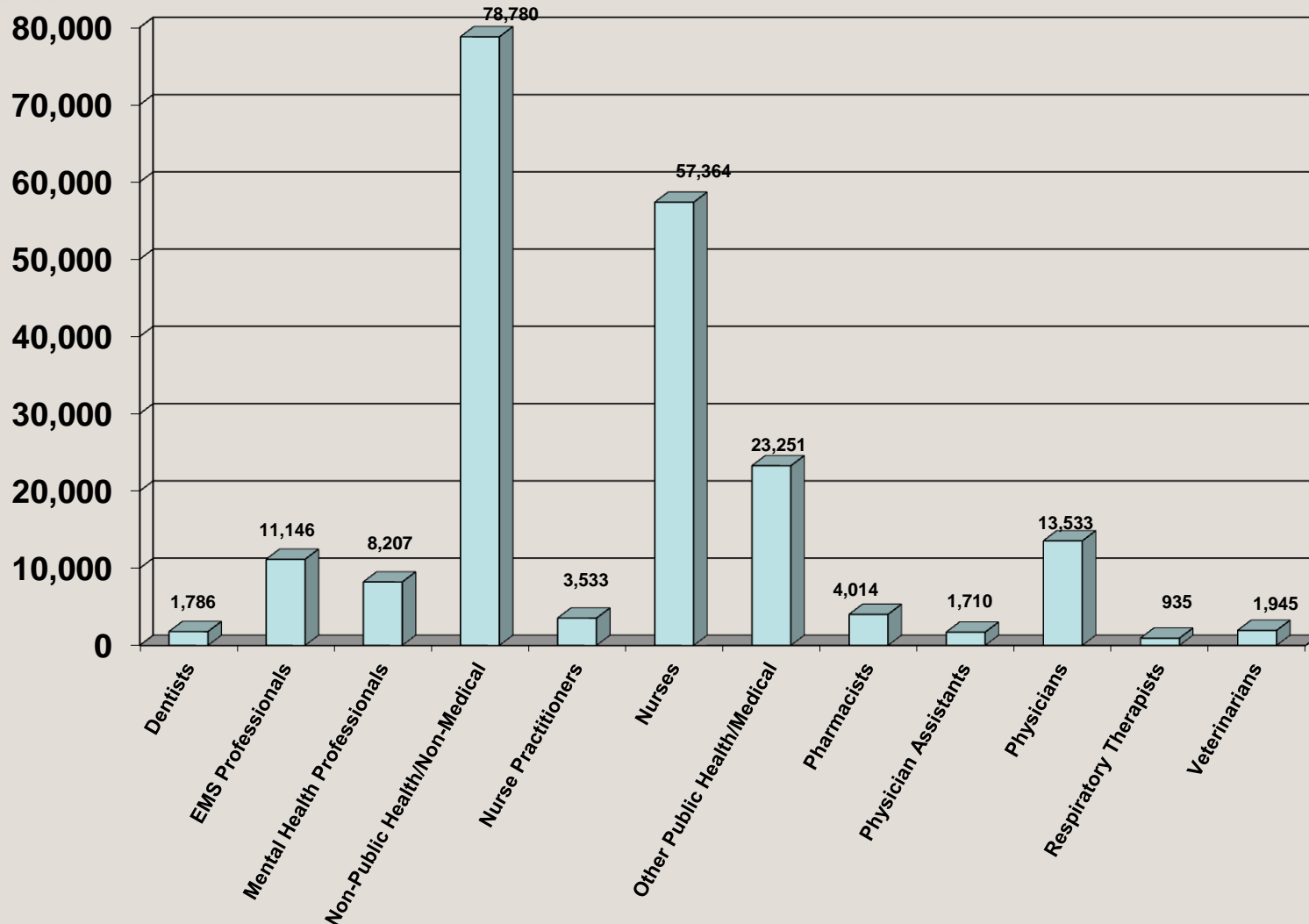








MRC Volunteers



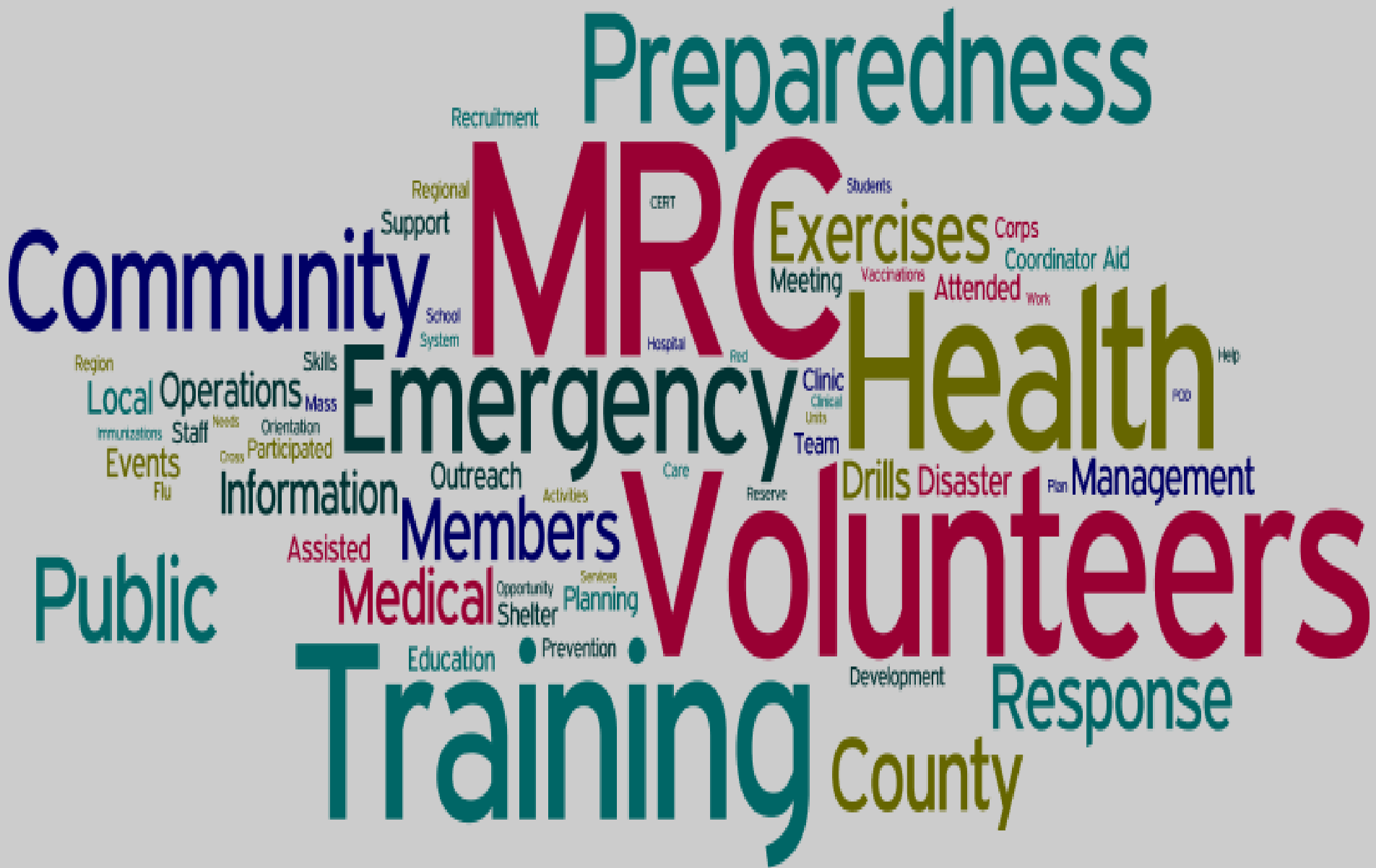
Engaging volunteers to strengthen public health, emergency response, and community resiliency



MRC Activities

Activity Focus	FY09	FY10	FY11	FY12 (so far)
Administrative/Unit Development	921	1,054	1,866	2,780
Community Preparedness	1,576	1,496	1,695	1,642
Public Health	1,121	2,819	1,845	1,831
Emergency Response	774	1,834	997	969
Training	2,076	2,241	2,951	3,249
Total	6,468	9,444	9,354	10,471

Goal for FY12: >10,000 Activities Reported



Emergency Response



- ★ Large public gatherings
- ★ Snow/Ice Storms
- ★ Flood
- ★ Hurricane
- ★ Tornado
- ★ Responder Rehab





Preparedness

- ★ Personal/Family
- ★ MRC Unit
 - ★ Training
 - ★ Drills/Exercises
- ★ Community
 - ★ National Preparedness Month



Disaster Risk

$$\text{Risk} = H \times V$$

$$\text{where } V = (E \times S)/R$$

H = Hazard

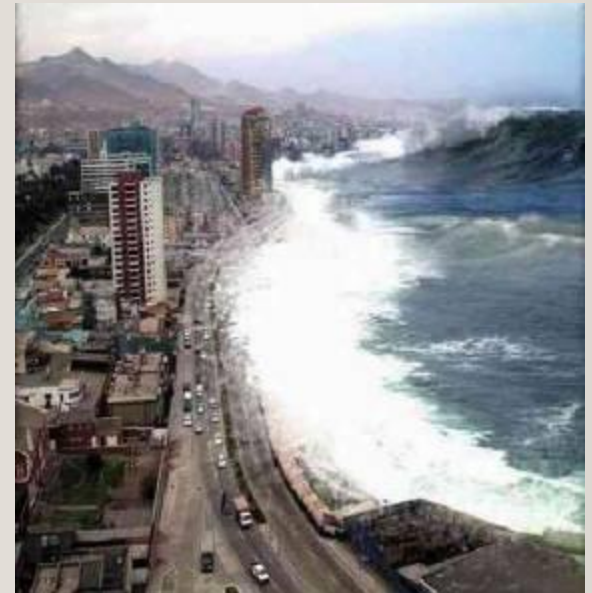
V = Vulnerability of population

E = Exposure to the hazard

S = Susceptibility to the hazard

R = Resilience

Many thanks to Dr. Mark Keim, CDC/NCEH, for introducing me to the concept of DRR





MRC Activities

- ★ Build resilience ($\uparrow R$)
- ★ Reduce susceptibility ($\downarrow S$)
- ★ Reduce exposure ($\downarrow E$)





Volunteerism ...Builds Resilience

- ★ Robust
- ★ Redundant
- ★ Resourceful
- ★ Rapid



Public Health Activities ...Reduce Susceptibility

- ★ Disease prevention
 - ★ Reduce obesity
 - ★ Screening
 - ★ Immunization
- ★ Health promotion
- ★ Health services





Robert J. Tosatto, RPh, MPH, MBA

Captain, US Public Health Service

Director, Division of the Civilian Volunteer Medical Reserve Corps
Office of the Surgeon General

Tower Building, Suite 200

1101 Wootton Parkway

Rockville, MD 20852

(240) 453-8218

robert.tosatto@hhs.gov

www.medicalreservecorps.gov